

DAILY SITREP FORMAT: NPS DET KATRINA

1.A. TIME: 19 0200Z SEP05

B. LOCATION:

NPS DET KATRINA (REAR): MONTEREY, CA

NPS DET KATRINA (FWD): BAY ST. LOUIS, MS

C. OPCON: JTF KATRINA CAMP SHELBY, MS

D. TACON: JFMCC JTF KATRINA

E. ADCON: NPS MONTEREY, CA

F. CURRENT MISSION:

PRI: ASSIST DISASTER RELIEF EFFORTS ALONG THE GULF OF MEXICO BY INSTALLING OPERATING AND MAINTAINING A MOBILE COMMUNICATIONS NETWORK IN AREAS MOST DEVASTATED BY HURRICANE KATRINA WHILE MAINTAINING THE CAPABILITY OF DEPLOYING FLY AWAY COMMUNICATION KITS TO OTHER REMOTE LOCATIONS.

SEC: ON ORDER

2. CONSUMABLES

A. WATER: % AVAILABLE: 170 - OPERATIONAL DAYS: 53

B. FOOD: % AVAILABLE: 100 - OPERATIONAL DAYS: 19

C. GASOLINE/DIESEL:

NEMESIS: 100%

RYDER: 100%

COMM POV: 75%

DET RENTAL CAR: 100%

DET RENTAL CAR: 25%

STORED FUEL FOR GENERATORS: 75%

D. PROPANE (NEMESIS): 100%

E. H2 (HYDROGEN FUEL CELL GENERATOR): 100%

F. HELIUM (BALLOONS): 100%

NOTE THAT WE HAVE ARRANGED WITH THE EOC FOR FREE GASOLINE AND DIESEL FOR ALL VEHICLES, GENERATORS, ETC.

3. VEHICLES

DESCRIPTION	STATUS
NEMESIS	OPERATIONAL
RYDER 26FT TRUCK	OPERATIONAL
COMM POV	OPERATIONAL
DET RENTAL CAR	OPERATIONAL
DET RENTAL CAR	OPERATIONAL
DET RENTAL RV	OPERATIONAL
DET RENTAL RV	OPERATIONAL

4. PERSONNEL: TOTAL: 17

A. DET (FWD) -- MAIN EFFORT IS PROVIDING END USER SERVICES AT WIRELESS ACCESS POINTS AT ALL NODES IN THE NETWORK.

FACULTY:

NAME	RANK	DEPT
BRIAN STECKLER	GS-15 EQUIV	GSOIS
MIKE CLEMENT	AD-02	GSOIS

STUDENTS:

NAME	RANK	DEPT/CURRIC	BRANCH
BILL BRUCE	LCDR	IW	USN
PAT LANCASTER	LT	IST	USN
ROBERT MOORE	LT	IST	USN
IRA LAMBERTH	LT	IW	USN
ROBERT PATTO	LT	IST	USN
MIKE SANDERS	LT	SSE	USN
TOM HAINES	LT	IST	USN
NATHAN SEAMAN	LTJG	IST	USN
CESAR NADER	1STLT	LOG	USMC
ROBERT LOWNSBURY	1STLT	JC4I	USAF

RESERVISTS:

NAME	RANK	BRANCH
NONE		

CONTRACTORS:

NAME	COMPANY
DONALD MULLEN	REDLINE
GLEN BERNDT	CISCO
TERRY SCHMIDT	CISCO

OBSERVERS:

NAME	RANK	BRANCH	AFFILIATION
PETE GRIFFITHS	CDR	USN	OSD NII

5. MATERIAL

A. NETWORK STATUS

CURRENT NETWORK STATUS: OPERATIONAL.

-INTERNET ACCESS AND VOIP, SUPPORTED WITH WIFI MESH LOCAL AREA NETWORK USING RAJANT 802.11B BREADCRUMBS PLUS CISCO SKY CAPTAIN 802.11 A/B/G AND REDLINE 802.16 BROADBAND BACKBONE, IS BEING PROVIDED TO:

- HANKCOCK MEMORIAL HOSPITAL, ARMY NATIONAL GUARD.
- AIR NATIONAL GUARD MOBILE HOSPITAL (COLOCATED WITH COUNTY HOSPITAL)
- BAY ST LOUIS FIRE/POLICE DEPARTMENT
- SECOND STREET ELEMENTARY SCHOOL
- WAVELAND POLICE DEPARTMENT AND WAVELAND POD VIA SEOC BANDWIDTH PROVIDER AND DET 802.16/802.11 GEAR
- 223RD ENG BATT DET, BAY ST. LOUIS, MS

-DET WILL USE CO ARMY/AIR NATL GUARD'S MORE ROBUST VTC CAPABILITY AS PRIMARY MEANS OF CONDUCTING PRESS INTERVIEW. SECONDARY MEANS IS THROUGH NPS OWNED VTC VIA TCP/IP EQUIPMENT.

-WIRELESS MESH LAN, SUPPORTED WITH RAJANT 802.11B BREADCRUMBS IS BEING PROVIDED TO WALMART POINT OF DISTRIBUTION (POD).

-ACCESS TO THE INTERNET IS PROVIDED BY A 512 KBPS BY 2MBPS SATCOM LINK PROVIDED AT NO COST BY TACHYON PER ARRANGEMENT BY NPS.

-SECOND TACHYON SATELLITE DISH IS OPERATIONAL. THE BANDWIDTH PROVIDED BY SECOND DISH IS BEING UTILIZED BY WAVELAND PD AND WAVELAND POD. WILL RETRIEVE 802.16 LINK BETWEEN WALMART AND WAVELAND PD AM 19 SEP.

B. ISSUES:

-NONE

6. LESSONS LEARNED

A. TECHNICAL:

- RAJANT BREADCRUMBS MUST HAVE DHCP DISABLED IF ROUTERS ARE DHCP ENABLED.
- NGO'S HAVE EXPRESSED AN INTEREST IN NOT ONLY THE CAPABILITY TO COMMUNICATE VIA HASTILY FORMED NETWORKS, BUT ALSO IN A SOFTWARE PACKAGE/APPLICATION THAT FACILITATES A COP.

B. PERSONNEL:

- TWO NPS STUDENTS ARRIVED 18 SEP. ONE OTHER NPS STUDENT EXPECTED ON 19 SEP.

-FIVE NAVAL RESERVISTS ARE EXPECTED ON 20 SEP THRU 30 SEP. EXPECT LCDR CHRIS GAUCHER, USNR, TO BECOME THE DET OIC FOR CONTINUITY OF MISSION SINCE DET DOES NOT EXPECT NPS STUDENTS TO BE IN AREA PAST 25 SEP.

C. CIVIL-MILITARY BOUNDARY: NONE

D. LOGISTICS: NONE.

7. ENCLOSURES: NONE

8. ONSITE OIC/FACULTY LEADERSHIP COMMENTS

A. NAME OF OIC: LCDR BILL BRUCE
FACULTY LEAD: BRIAN STECKLER

B. PHONE NUMBER FOR OIC: 831-241-8865.

C. OIC/FACULTY COMMENTS: GIVEN GUIDANCE BY JFMCC, DET PREPARING FOR RETROGRADE AND RETURN TO HOMEPLATE. VERY CAREFUL COORDINATION IS TAKING PLACE TO ENSURE INFRASTRUCTURE PUT INTO PLACE IS PROPERLY TURNED OVER TO CIVIL AUTHORITIES OF MISSISSIPPI, OR, IF LEFT IN PLACE, WILL BE LEGALLY AND PROPERLY ACCOUNTED.

D. THE FOLLOWING EXTENSIONS ARE PROVIDED FOR THE CISCO VOIP/CALL MANAGER ENABLED PHONE NUMBER 919-595-8545:

- PROF. BRIAN STECKLER	EXT 20040
- NPS DET KATRINA COC	EXT 20042
- NPS DET KATRINA NOC	EXT 20053

E. CURRENT TELEPHONE DIRECTORY AND ALL PAST SITREPS CAN BE OBTAINED BY LOGGING ONTO [HTTP://WWW.IPWIKI.COM](http://www.ipwiki.com) AND OBTAINING AN ACCOUNT BY REGISTERING, THEN RECEIVING AN EMAIL WITH USERNAME/PASSWORD, THEN LOGGING BACK IN.

F. SUCCESS STORY:

-WHEN THE DET PROVIDED SERVICE TO THE SECOND STREET ELEMENTARY SCHOOL, RELATIONSHIPS WERE FORMED WITH THE FOUNDERS OF THE UNOFFICIAL, TURNED OFFICIAL, POINT OF DISTRIBUTION (POD). ONE IN PARTICULAR WANTED TO RELOCATE TO WEST PALM BEACH, FL, BUT DID NOT HAVE THE FUNDS TO MAKE SUCH TRAVEL, NOR DID HER FRIEND WHO SHE WANTED TO VISIT IN WEST PALM BEACH. ONE OF THE DET MEMBERS THEN MADE A COUPLE OF PHONE CALLS TO THE

AIRLINES AND WAS ABLE TO ARRANGE FOR A FREE FLIGHT. THE CEO OF ANGEL FLIGHT GOT WIND OF THIS AND DECIDED TO REALLY CHANGE HER LIFE. THE CEO CONTACTED A DET MEMBER AND TOLD THE DET MEMBER TO TAKE HER TO STENNIS AIRPORT AT A PARTICULAR TIME TO MEET HIM ON HIS PRIVATE PLANE FOR A ONE WAY TRIP TO WEST PALM BEACH. WE ARE HAPPY TO REPORT THAT SHE MADE THAT FLIGHT AND WILL BEGIN WORK AT THE WEST PALM BEACH AIRPORT AND THUS LIVE MORE COMFORTABLY THAN WHEN SHE WAS SLEEPING IN THE OPEN FIELD ACROSS THE STREET FROM SECOND STREET ELEMENTARY SCHOOL IN BAY ST LOUIS. THIS ALL HAPPENED BECAUSE THE DET CARED ABOUT ITS MISSION TO HELP THE CITIZENS AFFECTED BY HURRICANE KATRINA.